

September 4, 2012

Illinois Environmental Protection Agency Permit Section Bureau of Land – #33 P.O. Box 19276 Springfield, Illinois 62794-9276



Re: 2018080001 – Winnebago County Winnebago Reclamation Service Northern and Southern Units

Second Quarter 2012 Confirmed Increases

Dear Correspondent:

In accordance with the applicable conditions of the permit, a groundwater monitoring review has been conducted on the second quarter 2012 monitoring results. Parameters indicating "confirmed increases" from the Southern and Northern Units are listed in Tables 1 and 2, respectively.

The sample results from each unit well network have been reviewed pursuant to Condition VIII.13 of Permit No. 1991-138-LF, Modification No. 56. Confirmed increases will be addressed in accordance with Condition VIII.15 of the above referenced permit.

If you have any questions or require further information, please contact Mr. Tom Hilbert at (815) 963-7516. Thank you.

Sincerely,

Teresa N. Sharp

Environmental Scientist

TNS:tns:slm

Enclosures

cc: Tom Hilbert – Rock River Environmental Services
Bernie Schorle – US EPA Region 5

Table 1 Winnebago Landfill - South Unit Second Quarter 2012 Confirmed Exceedences

Parameter	Units 21	ndQtr12 2	ndQtr12re	AGQS	Notes
R11S - Upgradient					
Tetrachloroethene	ug/l	1.5	1.2	5	Exceeds Preceeding (below AGQS)

Note

^{**} indicates exceedence has previously been addressed and approved as part of either Permit Modification 46 or 51.

Table 2

Winnebago Landfill - North Unit Second Quarter 2012 Confirmed Exceedences

Parameter	Units	2ndQtr12	2ndQtr12re	AGQS	Notes
R03S	<u>-</u>				
Tetrachloroethene	ug/l_	1.3	1.1	26	Exceeds Preceeding (below AGQS)

^{*} indicates GMZ parameter.

^{**} indicates exceedence has previously been addressed and approved by either Permit Modification No. 46 or 51.



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY SOLID WASTE REPORTING FORM

This form must be used as a cover for the following list of notices and reports required by the Illinois EPA's Bureau of Land, Permit Section. All reports must be submitted to the Illinois EPA's Bureau of Land Permit Section. This form must be used for Solid Waste facilities only. Reporting for Hazardous Waste facilities should be submitted on a separate Hazardous Waste Reporting Form. All reports submitted to the Illinois EPA's Bureau of Land Permit Section must contain an original, plus a minimum of two copies.

Note:	This form may NOT be used for any request to modify the permit, sampling or operating procedures. Modification requests must be submitted separately in the form of a permit application.							
	This form is not to be used with permit applications. Your permit will state whether the document you are submitting is required as a report or an application.							
Facility Name: Winnebago Landfill - Northern and Southern Units Site ID#: 2018080001								
Check one of the following, identifying the contents of your submittal:								
	LPC-160 Forms ☐ Quarterly Groundwater Data ☐ Quarterly Leachate Data ☐ Annual Groundwater Data ☐ Annual Leachate Data	☐ Semi-Annı	nal Groundwater Data nal Leachate Data roundwater Data eachate Data					
	Annual Groundwater Flow Evaluation	□ We	ll Survey Data					
	Well Construction Forms and Boring Logs	☐ We	ll Abandonment Forms					
	Notice of Observed Increase in Groundwater Notice of Intent to Perform Confirmation Procedures (Re-sampling) in Groundwater							
\checkmark	Notice of Confirmed Increase of Groundwater Exceedence from Re-sample							
	Notice of Methane Exceedences							
Annual Facility Report (per 35 Ill. Adm. Code 813.504) and Gas Monitoring Report								
Annual Certifications per 35 Ill. Adm. Code 813.501								
Other (identify): Not to be used for Permit Applications								
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